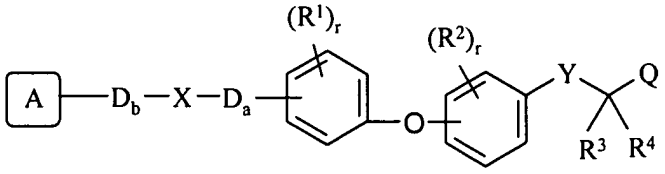
Amendments to the Claims

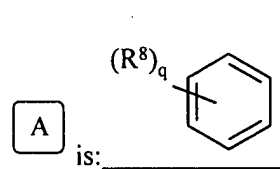
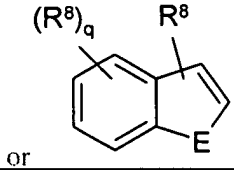
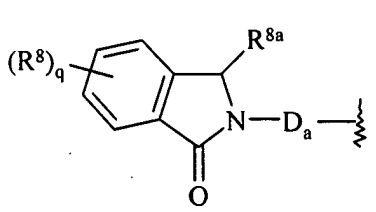
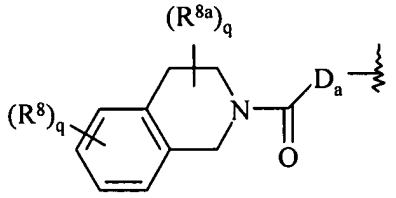
WHAT IS CLAIMED IS:

1. (Currently Amended) A compound having a formula ~~formula I,~~



I

or a pharmaceutically acceptable salt or stereoisomer thereof, wherein:

A is:  or  ; or A—D_b—X— is:  or 

;~~a) aryl,~~

~~b) a 5- to 10-membered heteroaryl wherein the heteroaryl containing at least one heteroatom selected from N, O or S,~~

~~c) C_3-C_8 cycloalkyl,~~

~~d) aliphatic group, or~~

~~e) heterocyclyl,~~

~~wherein aryl, heteroaryl, cycloalkyl, heterocyclyl and aliphatic group being optionally substituted with one or more groups independently selected from R^6;~~

D_a and D_b are each independently:

a bond or

-$[C(R^c)(R^d)]_n$-, wherein R^c and R^d are each independently hydrogen, C_1-C_6 alkyl or aryl;

E is: S, O, or NR^{10}; wherein R^{10} is hydrogen or C_1-C_3 alkyl;

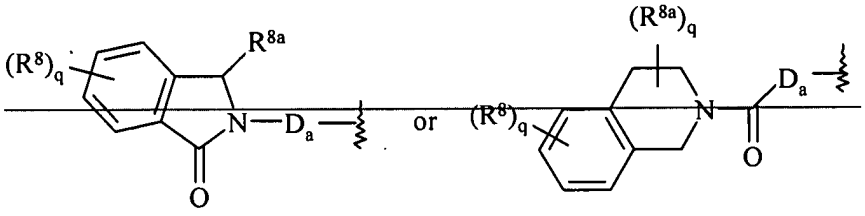
s is 1, 2, 3, 4, 5, or 6;

Q is: -C(O)OR^5 or R^{5A};

X is: $NR^6C[O]_p$,
$NR^6S(O)_2$,
$C[O]_p,NR^6$,
$S(O)_2NR^6$ or
NR^7;

Y is: a bond, CH_2, S or O;

~~A—D_b—X— is:~~



n and r are each independently: 1, 2, 3 or 4;

q is: 1, 2, 3, 4 or 5;

p is: 1 or 2;

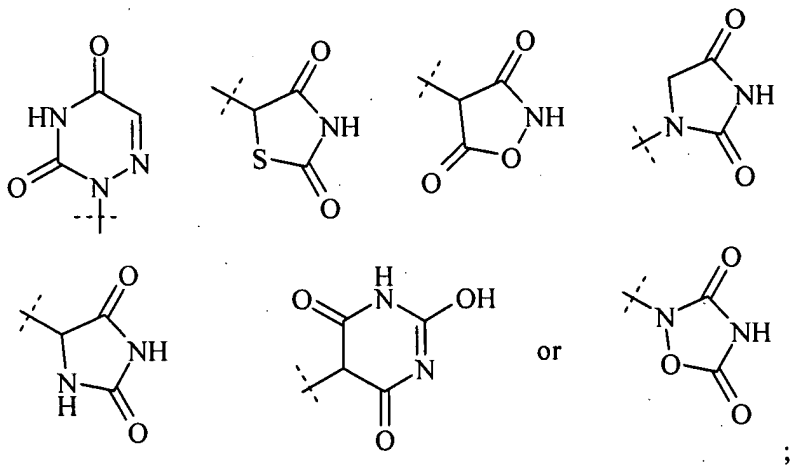
R^1 and R^2 are each independently: hydrogen, C_1–C_6 alkyl, halo or haloalkyl;

R^3 and R^4 are each independently:
hydrogen,
halo,
C_1-C_6 alkyl,
C_1-C_6 alkoxy or
aryloxy;

R^3 and R^4 are together a 3- to 6- membered carbocyclyl or heterocyclyl;

R^5 is: hydrogen, C_1-C_6 alkyl or aminoalkyl;

R^{5A} is: carboxamide, sulfonamide, acylsulfonamide, tetrazole,



;

R^6 is each independently:

hydrogen,

C_1-C_{12} alkyl,

arylalkyl,

C_3-C_8 cycloalkyl, or

$(CH_2)_nC(O)$aryl,

wherein alkyl, arylalkyl and cycloalkyl group being optionally substituted with one or more groups independently selected from R^8;

R^7 is: hydrogen,

acyl, or

sulfonyl;

R^8 and R^{8a} are each independently:

hydrogen,

C_1-C_6 alkyl,

C_1-C_6 alkoxy,

nitro,

cyano,

halo,

haloalkyl,

haloalkyloxy,

aryl,

heteroaryl,

benzyl,

aryloxy,

SR^9,

$S[O]_pR^9$ or

$C[O]_pR^9$; wherein when A is phenyl and when R^8 is selected from the group consisting of C_1-C_6 alkyl, C_1-C_6 alkoxy, nitro, cyano, halo, haloalkyl, haloalkyloxy, aryl, heteroaryl, benzyl; aryloxy, SR^9, $S[O]_pR^9$ and $C[O]_pR^9$, then R^8 is monosubstituted in the 4 position or disubstituted in 2 and 4 positions, or trisubstituted in 2, 4, and 6 positions of phenyl ring relative to $-D_b-$, and

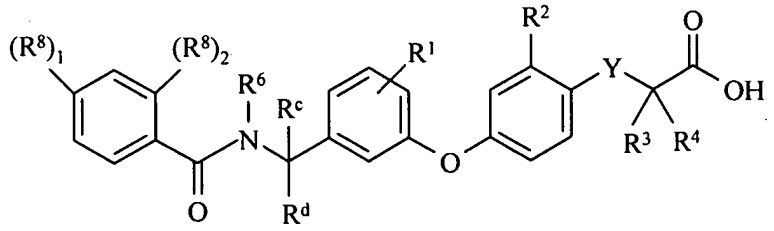
R^9 is: hydrogen, C_1-C_6 alkyl, or C_3-C_8 cycloalkyl.

2. (Canceled)

3. (Canceled)

4. (Canceled)

5. (Currently Amended) The compound of Claim 1~~Claim 3~~, wherein the compound is structural formula III,



III

or a pharmaceutically acceptable salt or stereoisomer thereof, wherein:
Y is: O or CH_2;

R^1 is: hydrogen, halo or C_1-C_4 alkyl;

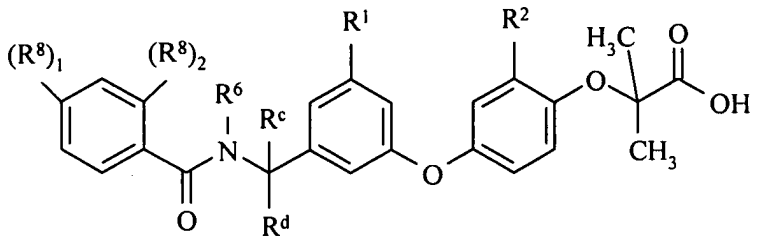
R^2, R^3 and R^4, R^6, R^c and R^d are each independently: hydrogen or C_1-C_4 alkyl;

$(R^8)_1$ and $(R^8)_2$ are each independently: hydrogen, halo, haloalkyl or haloalkyloxy, cyano, nitro, C_1-C_6 alkyl, C_1-C_6 alkoxy or SR^9;

R^6 is: hydrogen or C_1-C_4 alkyl; and

R^9 is: hydrogen or C_1-C_4 alkyl or C_3-C_6 cycloalkyl.

6. (Previously Presented) The compound of Claim 5, wherein the compound is structural formula IV,



IV

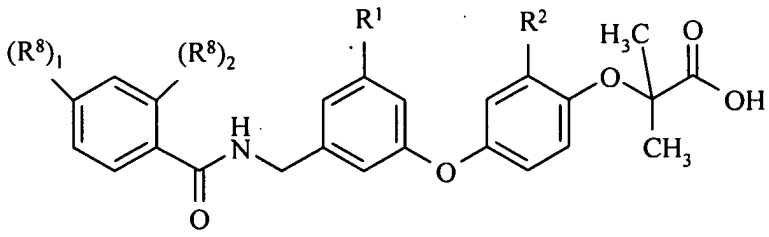
or a pharmaceutically acceptable salt or stereoisomer thereof, wherein:
R^1 and R^2 are each independently: hydrogen, halo or C_1-C_4 alkyl;

R^c, R^d and R^6 are each independently: hydrogen or methyl; and

$(R^8)_1$ and $(R^8)_2$ are each independently:

hydrogen, F, Cl, Br, OMe, CF_3, OCF_3, SCH_3, NO_2, cyano, methyl, ethyl, isobutyl, isopropyl or tert-butyl.

7. (Previously Presented) The compound of Claim 6, wherein the compound is structural formula V,



V

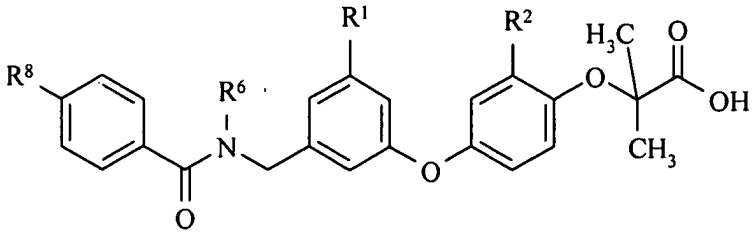
or a pharmaceutically acceptable salt or stereoisomer thereof, wherein:
R^1 and R^2 are each independently: hydrogen, methyl, ethyl or fluoro; and

$(R^8)_1$ and $(R^8)_2$ are each independently:

hydrogen, F, Cl, Br, OMe, CF_3, OCF_3, SCH_3, NO_2, cyano, methyl, ethyl, isobutyl, isopropyl or tert-butyl.

8. (Canceled)

9. (Currently Amended) The compound of ~~Claim 3~~Claim 1, wherein the compound is structural formula VII,



VII

or a pharmaceutically acceptable salt or stereoisomer thereof, wherein:
R^1 and R^2 are each independently: hydrogen, halo or C_1-C_4 alkyl;

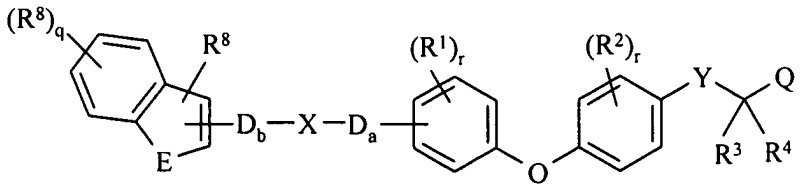
R^6 is: hydrogen or C_1-C_4 alkyl;

R^8 is: hydrogen, halo, haloalkyl or haloalkyloxy, cyano, nitro, C_1-C_6 alkyl, C_1-C_6 alkoxy or SR^9; and

R^9 is: hydrogen or C_1-C_4 alkyl or C_3-C_6 cycloalkyl.

10. (Canceled)

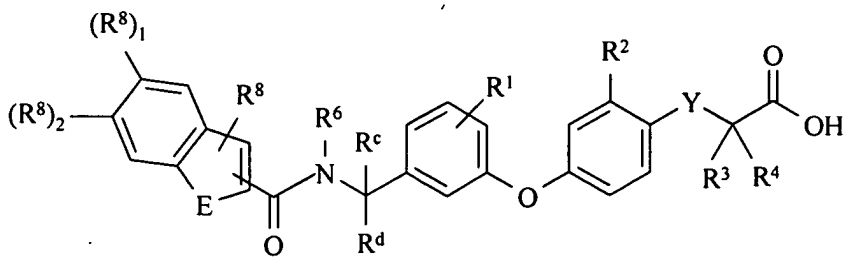
11. (Previously Presented) The compound of Claim 1, wherein the compound is structural formula VIII,



VIII

or a pharmaceutically acceptable salt or stereoisomer thereof, wherein:
q is 1, 2, 3 or 4; and
E is S, O or NR^{10} wherein R^{10} is hydrogen or C_1-C_4 alkyl.

12. (Previously Presented) The compound of Claim 11, wherein the compound is structural formula IX,



IX

or a pharmaceutically acceptable salt or stereoisomer thereof, wherein:

Y is: O or CH_2;

E is: S, O, NH or NCH_3, NCH_2CH_3;

R^1 is: hydrogen, C_1-C_4 alkyl, halo or haloalkyl;

R^2, R^3 and R^4, R^6, R^c and R^d are each independently: hydrogen or C_1-C_4 alkyl;

$(R^8)_1$ and $(R^8)_2$ are each independently: hydrogen, halo, haloalkyl, haloalkyloxy, cyano, nitro, C_1-C_6 alkyl or C_1-C_6 alkoxy; and

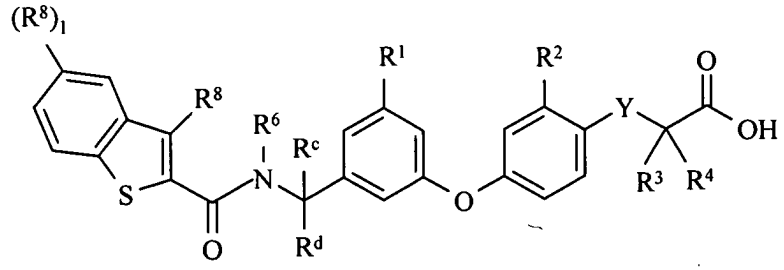
R^8 is: hydrogen or C_1-C_4 alkyl.

13. (Canceled)

14. (Canceled)

15. (Canceled)

16. (Previously Presented) The compound of Claim 12, wherein the compound is structural formula XIII,



XIII

or a pharmaceutically acceptable salt or stereoisomer thereof, wherein:

Y is: O or CH_2;

R^1 is: hydrogen, C_1-C_4 alkyl, halo or haloalkyl;

R^2, R^3, R^4, R^6, R^c and R^d are each independently: hydrogen or C_1-C_4 alkyl;

R^8 are each independently: hydrogen or C_1-C_4 alkyl; and

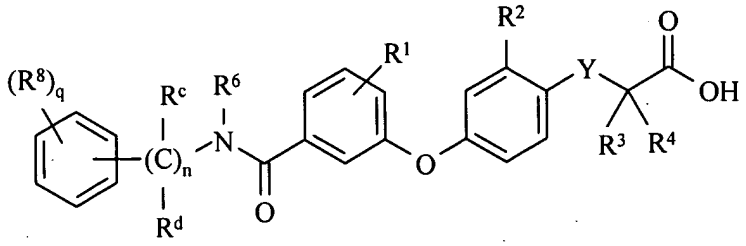
$(R^8)_1$ is: hydrogen, halo, haloalkyl or haloalkyloxy, cyano, nitroC_1-C_6 alkyl or C_1-C_6 alkoxy.

17. (Canceled)

18. (Canceled)

19. (Canceled)

20. (Previously Presented) The compound of Claim 1, wherein the compound is structural formula XVI,

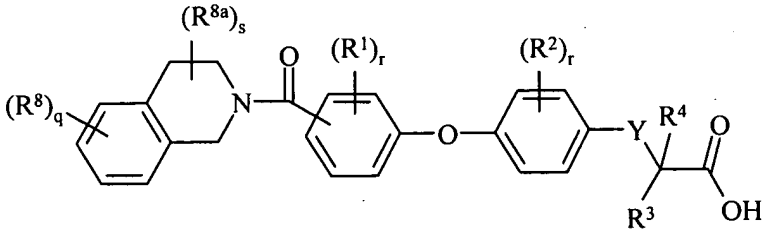


XVI

or a pharmaceutically acceptable salt or stereoisomer thereof, wherein:
n is 1, 2, 3, or 4.

21. (Original) The compound of Claim 20, wherein Y is O or CH_2; R^1, R^2, R^3, R^4 R^c and R^d are each independently hydrogen or C_1-C_4 alkyl; n is 1 or 2; R^6 is hydrogen, C_1-C_6 alkyl or arylalkyl; and R^8 is hydrogen, C_1-C_6 alkoxy, halo or haloalkyl.

22. (Previously Presented) The compound of Claim 1, wherein the compound is structural formula XVII,

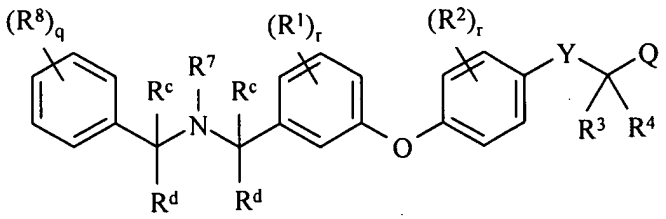


XVII

or a pharmaceutically acceptable salt or stereoisomer thereof, wherein:
R^{8a} is hydrogen, C_1-C_4 alkyl or aryl; and s is 1, 2, 3, 4, 5 or 6.

23. (Canceled)

24. (Previously Presented) The compound of Claim 1, wherein the compound having a structural formula XIX,

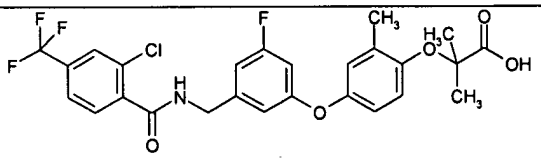
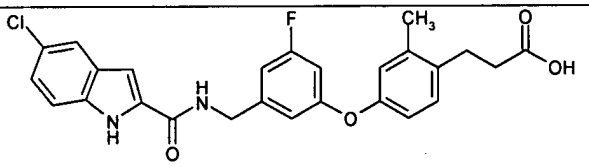
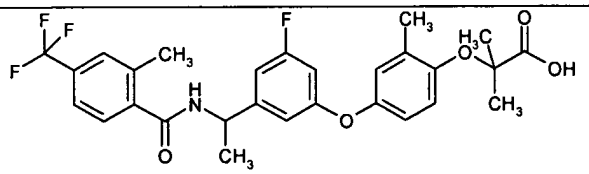
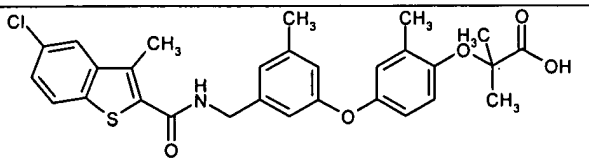


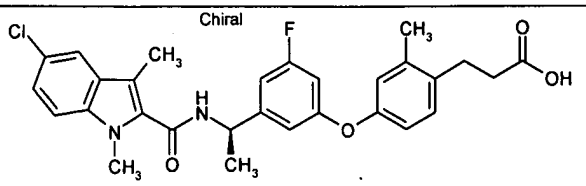
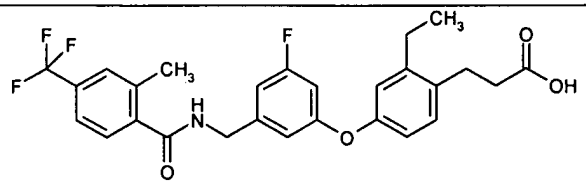
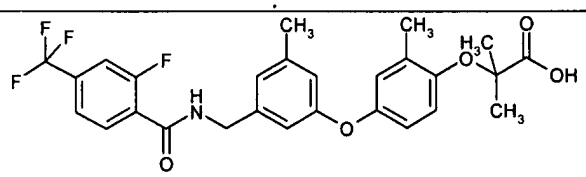
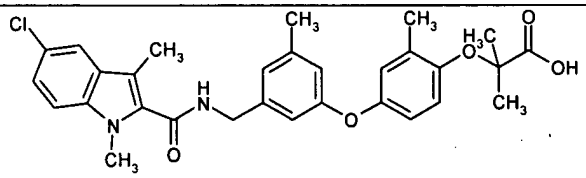
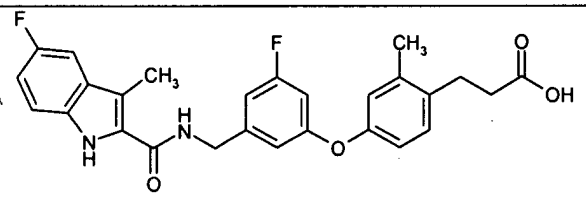
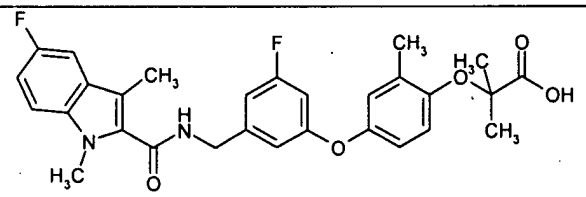
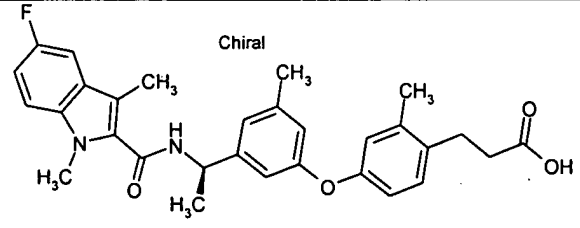
XIX

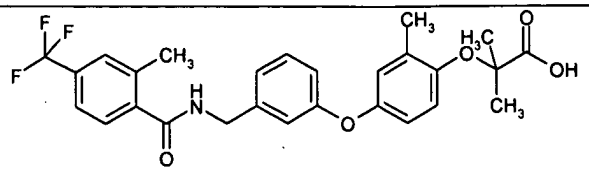
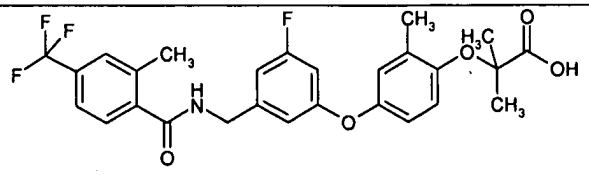
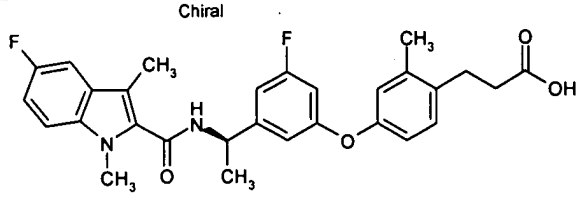
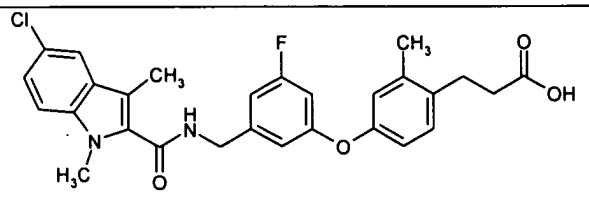
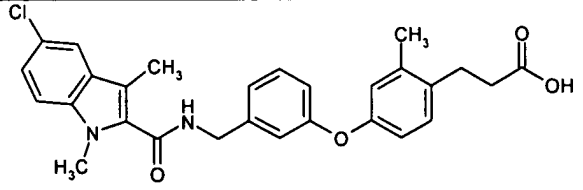
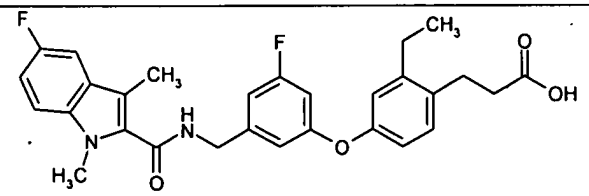
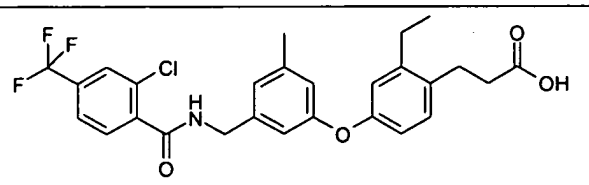
or a pharmaceutically acceptable salt or stereoisomer thereof.

25. (Currently Amended) The compound of Claim 24, wherein Q is COOH; R^7 is hydrogen, mathanesulfonyl or acetyl; and R^c and R^d are each hydrogen.

26. (Currently Amended) A compound of Claim 1 selected from the group consisting of:

No	Structure	Name
1		2-(4-{3-[(2-Chloro-4-trifluoromethyl-benzoylamino)-methyl]-5-fluoro-phenoxy}-2-methyl-phenoxy)-2-methyl-propionic acid
2		3-[4-(3-{[(5-Chloro-1H-indole-2-carbonyl)-amino]-methyl}-5-fluoro-phenoxy)-2-methyl-phenyl]-propionic acid
3		2-(4-{3-Fluoro-5-[1-(2-methyl-4-trifluoromethyl-benzoylamino)-ethyl]-phenoxy}-2-methyl-phenoxy)-2-methyl-propionic acid (isomer 1)
4		2-[4-(3-{[(5-Chloro-3-methyl-benzo[b]thiophene-2-carbonyl)-amino]-methyl}-5-methyl-phenoxy)-2-methyl-phenoxy]-2-methyl-propionic acid

No	Structure	Name
5		(R)-3-[4-(3-{1-[(5-Chloro-1,3-dimethyl-1H-indole-2-carbonyl)-amino]-ethyl}-5-fluoro-phenoxy)-2-methyl-phenyl]-propionic acid
6		3-(2-Ethyl-4-{3-fluoro-5-[(2-methyl-4-trifluoromethyl-benzoylamino)-methyl]-phenoxy}-phenyl)-propionic acid
7		2-(4-{3-[(2-Fluoro-4-trifluoromethyl-benzoylamino)-methyl]-5-methyl-phenoxy}-2-methyl-phenoxy)-2-methyl-propionic acid
8		(R)-2-[4-(3-{[(5-Chloro-1,3-dimethyl-1H-indole-2-carbonyl)-amino]-methyl}-5-methyl-phenoxy)-2-methyl-phenoxy]-2-methyl-propionic acid
9		3-[4-(3-Fluoro-5-{[(5-fluoro-3-methyl-1H-indole-2-carbonyl)-amino]-methyl}-phenoxy)-2-methyl-phenyl]-propionic acid
10		2-[4-(3-Fluoro-5-{[(5-fluoro-1,3-dimethyl-1H-indole-2-carbonyl)-amino]-methyl}-phenoxy)-2-methyl-phenoxy]-2-methyl-propionic acid
11		(R) -3-[4-(3-{1-[(5-Fluoro-1,3-dimethyl-1H-indole-2-carbonyl)-amino]-ethyl}-5-methyl-phenoxy)-2-methyl-phenyl]-propionic acid

No	Structure	Name
12		2-Methyl-2-(2-methyl-4-{3-[(2-methyl-4-trifluoromethyl-benzoylamino)-methyl]-phenoxy}-phenoxy)-propionic acid
13		2-(4-{3-Fluoro-5-[(2-methyl-4-trifluoromethyl-benzoylamino)-methyl]-phenoxy}-2-methyl-phenoxy)-2-methyl-propionic acid
14		(R) -3-[4-(3-Fluoro-5-{1-[(5-fluoro-1,3-dimethyl-1H-indole-2-carbonyl)-amino]-ethyl}-phenoxy)-2-methyl-phenyl]-propionic acid
15		3-[4-(3-{[(5-Chloro-1,3-dimethyl-1H-indole-2-carbonyl)-amino]-methyl}-5-fluoro-phenoxy)-2-methyl-phenyl]-propionic acid
16		3-[4-(3-{[(5-Chloro-1,3-dimethyl-1H-indole-2-carbonyl)-amino]-methyl}-phenoxy)-2-methyl-phenyl]-propionic acid
17		3-[2-Ethyl-4-(3-fluoro-5-{[(5-fluoro-1,3-dimethyl-1H-indole-2-carbonyl)-amino]-methyl}-phenoxy)-phenyl]-propionic acid
18		3-(4-{3-[(2-Chloro-4-trifluoromethyl-benzoylamino)-methyl]-5-methyl-phenoxy}-2-ethyl-phenyl)-propionic acid

27. (Currently Amended) A pharmaceutical composition comprising a pharmaceutically acceptable carrier and a compound ~~of Claim 1 or~~ of Claim 1 or a pharmaceutically acceptable salt.

28. (Canceled)

29. (Canceled.)

30. (Canceled.)

31. (Canceled.)

32. (Canceled.)

33. (Canceled.)

34. (Canceled.)

35. (Canceled.)

36. (Canceled.)

37. (Canceled.)

38. (Canceled.)

39. (Currently Amended) A method for lowering blood-glucose in a mammal comprising the step of administering an effective amount of a compound of Claim 1.

40. (Canceled)

41. (Canceled)

42. (Canceled)

43. (Canceled)

44. (Canceled)

45. (Canceled)